

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,977,578 B2
DATED : December 20, 2005
INVENTOR(S) : Kline

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], **References Cited**, U.S. PATENT DOCUMENTS,

"4,053,876" reference, delete "340/253 H" and insert -- 340/529 --.

"5,375,141" reference, delete "12/94" and insert -- 10/94 --.

Delete "4,749,992 A 6/96 Fitzmeyer et al." and insert
-- 4,749,992 B1 6/96 Fitzmeyer et al. --.

"5,864,284" reference, delete "Sanderson" and insert -- Sanderson et al. --.

"6,590,493" reference, delete "Rasimas et al." and insert -- Rasimas --.

OTHER PUBLICATIONS,

"Texas Instruments:" reference, after "Diagrams" delete ":" and insert -- ; --.

"Dedicated Passive Backbone..." reference, delete "Communcations" and insert
-- Communications --.

"Coaxial Feeder Cables..." reference, after "Notes]," insert -- " --.

"Plexeon Logistics, Inc.," reference, insert -- " -- before "Plexeon".

"Chang, S.S.L.," reference, after "Engineering," insert -- " --.

"Lim, C.K. et al.," reference, delete "Electronics" and insert -- Electronic --.

"B. Don Russell," reference, insert -- pp -- before "1448-1455".

"Sado, WN et al.," reference, delete "WN" and insert -- WN. --.

"Hatori, M. et al.," reference, delete "Standization" and insert -- Standardization --.

"DiClementi, D. A. et al.," reference, delete "© 1996" and insert -- ©1996 --.

Item [57], **ABSTRACT,**

Line 7, after "lines" insert -- is --.

Column 4,

Line 6, after "made" insert -- to the described embodiments --.

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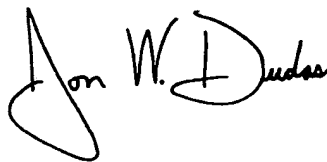
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5,

Lines 10 and 14, after "filter" delete "," and insert -- ; --.

Signed and Sealed this

Eighteenth Day of April, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office